

General Environmental Incident Summary

Incident: 1236 **Date/Time Notice:** 4/13/2010 **DEM Incident No:**

Responsible Party: City of Bismarck

Date Incident: 4/13/2010 **Time Incident:** 0630 **Duration:**

County: Burleigh **Twp:** 139 **Rng:** 79 **Sec:** 30 **Qtr:**

Lat: 46.83073 **Long:** -100.69910 **Method:** Derived from TRS

Location Description: Bismarck Landfill - 2111 N 52nd St., Bismarck - E1/2 of the Phase II
Municipal Solid Waste Landfill Unit

Submitted By: Jeff Heintz

Affiliation:

Address:

City:

State:

Zip:

Received By: Brad Torgerson

Contact Person: Jeff Heintz
PO Box 5503
Bismarck, ND 58506-5503

Distance Nearest Occupied Building: 2100 Feet

Type of Incident: Fire

Description of Released Contaminant: Potentially Toxic Air Contaminants from the Burning of
Municipal Solid Waste (garbage)

Volume Spilled:

Ag Related: No

EPA Extremely Hazardous Substance: Unknown

Reported to NRC: Unknown

Cause of Incident:

Apparently, a hot load of waste brought in by a waste hauler was disposed of within the municipal solid waste landfill area igniting the garbage.

Risk Evaluation:

There is a potential for the fire to flare-up. Fire Department has left the scene, but landfill personnel are digging out hot spots and smothering. Landfill Personnel will monitor landfill burn area for at least 24 hrs continuously.

of Fatalities:

of Injuries:

Affected Medium: 01 - air

Potential Environmental Impacts:

Appears to be impacts to air quality only

Action Taken or Planned:

Seven front-end loaders were removing hot or burning waste from the burn area. Firemen and two pumper fire trucks (1-Burleigh County Rural Fire Dept and 1-City of Bismarck Fire Dept) were wetting hot or burning debris at or near the burn area. One scraper was used to transport dirt to the burn area. One or two water tanker trucks transported water for usage. The grassed area located north of the burn area was wetted.

Wastes Disposal Location: N/A

Agencies Involved: Local Fire Department, Burleigh County Rural Fire Dept

Updates

Date: 4/14/2010

Comment

Staff: Torgerson, Brad

Updated Volume:

Notes:

According to Joe Keeler with the city of Bismarck, no flare-ups were observed within the burn area since early yesterday afternoon.